MP10 Rec'd PCT/PTO 19 DEC 2009

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFIC FORM PTO-1390 (REV. 10-2003) ATTORNEY'S DOCKET NUMBER ŧ 10191/4127 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED: INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 18 June 2004 PCT/DE2004/001234 18 June 2003 (18.06.04)(18.06.03)TITLE OF INVENTION METHOD AND DEVICE FOR ERROR DETECTION FOR A CACHE MEMORY AND CORRESPONDING CACHE MEMORY APPLICANT(S) FOR DO/EO/US Reinhard WEIBERLE, Bernd MUELLER and Thomas KOTTKE Applicants herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. × This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. 🗷 The US has been elected (Article 31). 5. 🗷 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is attached hereto (required only if not communicated by the International Bureau). b. E has been communicated by the International Bureau. c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. Bis attached hereto. b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4). 7. 🗷 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a \square are attached hereto (required only if not communicated by the International Bureau). b. \square have been communicated by the International Bureau. c. \(\subseteq \text{have not been made: however, the time limit for making such amendments has NOT expired. d. Ehave not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. 🗷 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unsigned) An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 🗵 12. 🗆 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🗷 A preliminary amendment. 14. 🗆 An Application Data Sheet under 37 CFR 1.76. 15. 🗷 A Substitute Specification, and a mark-up copy thereof. 16. 🗆 A power of attorney and/or change of address letter. 17. 🗆 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. □ A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. 🗆 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. 🗷 Other items or information: International Search Report (translated), Form PCT/RO/101, and Written Opinion of the

Express Mail No.: 81323021449

International Searching Authority.

U.S. APPLICATION NO. (if known see 37 CFR/1.57) AINTERNATIONAL APPLICATION NO. 2017 10			ATTORNEY'S DOCKET NUMBER 10191/4127		
21. ☑ The following fees are submitted:				CALCULATIONS	PTO USE ONLY
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):					
■ National Stage Search Fee\$400.00					
■ National Stage Examination Fee					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$300.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	14 - 20 =	0	X \$50.00	\$ 0	
Independent Claims	2 - 3 =	0	X \$200.00	\$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00			\$		
TOTAL OF ABOVE CALCULATIONS =				\$ 900.00	
☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
SUBTOTAL =				\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$ 900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
TOTAL FEES ENCLOSED =				\$ 900.00	
TOTAL PEES ENCLOSED -				Amount to be	\$
				Refunded:	•
		4-		Charged	\$900.00
 a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 11-0600 in the amount of \$900.00 to cover the above fees. A duplicate copy of this sheet is enclosed. 					
c. E The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any					
overpayment to Deposit Account No. 11-0600. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: KENYON & KENYON One Broadway New York, New York 10004 CUSTOMER NO. 26646 SIGNATURE Gerard A. Messina (Reg. No. 35,952) NAME Jaliana					
1		DATE			,

FORM PTO-1390 (REV 10-2003)